UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page _ 1 _ of _ 4

PATENT NO.

: 7,157,458

APPLICATION NO.: 10/066,323

: January 2, 2007

ISSUE DATE

INVENTOR(S)

GILBERT, Carl W., et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 6, line 13:

"(10)" should read "(12)".

Column 11, line 15:

"glycosaninoglycans" should read "glycosaminoglycans",

Column 12, line 19:

'pepride" should read "peptide".

Column 12, line 41:

"glycoseaminoglycans" should read "glycosaminoglycans".

Column 23, line 58:

"MAb BR100" should read "MAb BR110".

Column 26, lines 40-41 in claim 1:

"D is H or as described for R_1 and R_2 J is O, NH or S" should read

"D is H or as described for R₁ and R₂; J is O, NH or S".

Column 26, line 58 in claim 1:

"-(CR₂₃R₂₄)_q-alyl" should read "-(CR₂₃R₂₄)_q-aryl".

Column 27, lines 36-37 in claim 1:

"W is CH or N" should read "W is a covalent bond or NH".

MAILING ADDRESS OF SENDER (Please do not use customer number below):

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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Columns 29-30 in claim 14:

the first compound should appear as follows:

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Columns 29-30 in claim 14:

the second compound should appear as follows:

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INVENTOR(S)

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It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 31, line 27 in claim 16:

"C2C10 alkyls" should read "C2-C10 alkyls".

Column 32, line 16 in claim 16:

"C₂C₁₀ alkynyls" should read "C₂-C₁₀ alkynyls".

Column 32, lines 34-35 in claim 16:

"W is CH or N" should read "W is a covalent bond or N".

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Docket No.: 329.1001-U

UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.: 7,157,458

Issued: January 2, 2007

Examiner: OH, Taylor Victor

Art Unit: 1625

Re:

Application of:

GILBERT, Carl W., et al.

Serial No.:

10/066,323

Filed:

January 31, 2002

For:

BIFUNCTIONAL ENERGY-REVERSIBLE

ACYL-COMPOSITIONS

Confirmation No.:

9839

REQUEST FOR CERTIFICATE OF CORRECTION UNDER 37 C.F.R. 1.322 and 1.323

Attn: Certificate of Correction Branch Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

February 22, 2008

Sir:

- 1. Attached is Form PTO/SB/44 (4 pages) identifying errors in the printed patent. The errors are either clerical in nature or due to errors by the Patent Office.
- 2. Please correct the following:
 - a) Column 6, line 13:

"(10)" should read "(12)". The compound referred to as (10) is compound (12). Support can be found, for example, at page 23, lines 4-5 of the specification.

b) Column 11, line 15:

"glycosaninoglycans" should read "glycosaninoglycans".

c) Column 12, line 19:

"pepride" should read "peptide".

d) Column 12, line 41:

"glycoseaminoglycans" should read "glycosaminoglycans".

e) Column 23, line 58:

"MAb BR100" should read "MAb BR110". Support can be found at, for example, at page 29, lines 30-31.

f) Column 26, lines 40-41 in claim 1:

"D is H or as described for R_1 and R_2 J is O, NH or S" should read "D is H or as described for R_1 and R_2 ; J is O, NH or S".

g) Column 26, line 58 in claim 1:

"-($CR_{23}R_{24}$)_q-alyl" should read "-($CR_{23}R_{24}$)_q-aryl".

h) Column 27, lines 36-37 in claim 1:

Support for this change can be found at, for example, at page 5, lines 27-28 of the specification. Additional support can be found at page 24, lines 6 and 21, wherein a moiety referred to as "aminoiminophenyl" is represented by the formula

NH₂ wherein W is a covalent bond. "N" is a clerical error of

"NH".

i) Columns 29-30 in claim 14:

the first compound should appear as follows:

j) Columns 29-30 in claim 14:

the second compound should appear as follows:

k) Column 31, line 27 in claim 16:

" C_2C_{10} alkyls" should read " $C_2\text{-}C_{10}$ alkyls".

1) Column 32, line 16 in claim 16:

" C_2C_{10} alkynyls" should read " $C_2\text{-}C_{10}$ alkynyls".

m) Column 32, lines 34-35 in claim 16:

Support for this change can be found at, for example, at page 5, lines 27-28 of the specification. Additional support can be found at page 24, lines 6 and 21, wherein a moiety referred to as "aminoiminophenyl" is represented by the formula

- 3. The required fee of \$100.00 is submitted via credit card authorization. If it is determined that any further fees are due or any overpayment has been made, the Assistant Commissioner is hereby authorized to debit or credit such sum to Deposit Account No. 02-2275.
- 4. Please send the Certificate to the attorney of record.

Michael N. Mercanti LUCAS & MERCANTI, LLP 475 Park Avenue South New York, New York 10016

Respectfully submitted,
LUCAS & MERCANTI, LLP

Hyun Soon Cho

Recognition No. L0306

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"NH".

CERTIFICATE OF EFS-WEB TRANSMISSION I hereby certify that this document is being EFS-Web transmitted to the

Commissioner of Patents on the date shown below.
February 22, 2008
LUCAS & MERCANTI, LLP